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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Patent Application of

Timothy HEALY

Atty. Ref.: 839-1431

Serial No. 10/712,991

Group: 3616

Filed: November 17, 2003

Examiner: Not Yet Assigned

For: METHOD AND SYSTEM FOR INCORPORATING AN EMISSION  
SENSOR INTO A GAS TURBINE CONTROLLER

\* \* \* \* \*

May 17, 2004

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

The following are submitted in the above-identified application in compliance with 37  
C.F.R. §§ 1.97 and 1.98:

**INFORMATION DISCLOSURE STATEMENT**

- ☒ 1. **PTO-1449 Pursuant to 37 CFR 1.97(b)**  
[within 3 months of filing or prior to 1st Office Action] *N/C*
- ☐ 2. **Statement Pursuant to 37 CFR 1.97(c)**  
[before Final Office Action or Allowance] *N/C*
- ☐ 3. **Fee Payment Pursuant to 37 CFR 1.97(c)**  
[before Final Office Action or Allowance] *\$180.00*
- ☐ 4. **Statement & Fee Payment Pursuant to 37 CFR 1.97(d)**  
[before Issue Fee payment] *\$180.00*
- ☒ 5. A list of documents on Form PTO-1449 together with copies of each  
identified document and a translation or a concise explanation of each non-  
English language document is enclosed herewith.

This paper is submitted in accordance with:

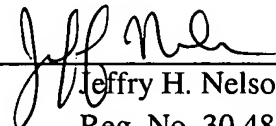
- ☒ 6. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- ☐ 7. 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and

- ☐ a) The Statement required by 37 CFR §§1.97(c)(1) and (e) made in item 9 below; or
- ☐ b) The fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 10 below.
- ☐ 8. 37 CFR §1.97(d): [before issue fee payment]; and
- ☐ a) This is a request for consideration of the subject Information Disclosure Statement. The fee required by 37 CFR §1.17(p) is authorized in item 10 below; and
- ☐ b) The Statement required by 37 CFR §§1.97(d)(1) and (e) is stated in item 9 below.
- ☐ 9. Statement under 37 CFR 1.97(e)
- ☐ a) Each item of information contained in this Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ b) No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- ☒ 10. Please charge all applicable fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: \_\_\_\_\_

  
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ATTY. DOCKET NO.

**APPLICANT**

**SERIAL NO.**

10/712,991

(Use several sheets if necessary)

Timothy HEALY

FILING DATE

GROUP

November 17, 2003

3616

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent pages, etc.)

	A.J. Volponi, "Gas Turbine Parameter Corrections", Journal of Engineering for Gas Turbines and Power, Copyright ©1999 by ASME, October 1999, Vol. 121, pp. 613-621.
	D. Johnson et al, "SPEEDTRONIC™ MARK V GAS TURBINE CONTROL SYSTEM", pp. 1-18.
	J. Kure-Jensen et al, "SPEEDTRONIC™ MARK V STEAM TURBINE CONTROL SYSTEM", © 1996 GE Company, pp. 1-15.
	Roointon Pavri et al, "Gas Turbine Emissions and Control", GE Power Systems GER-4211-(03/01), pp. 1-32.
	Walter Barker et al, "SPEEDTRONIC™ Mark VI Turbine Control System", GE Power Systems GER-4193A-(10/00), pp. 1-14.

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.